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MODIFIED PTO/SB/08 A & B (06-03)

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Complete if known.

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Application Number

Confirmation Number

Filing Date

February 3, 2005

First Named Inventor

Hiroshi SHIMIZU

Art Unit

2873

Examiner Name

LOHA BEN

Attorney Docket Number

Q86093

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
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		US			
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		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
LS		JP	2003-71650		03-12-2003	Seiko Epson Corp.	Yes
LS		JP	3-195021	A	08-26-1991	Yoshihide SHIBANO	
LS		JP	113234/1981		02-07-1983	Mitsubishi Rayon Co., Ltd.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Date Considered

5/12/06

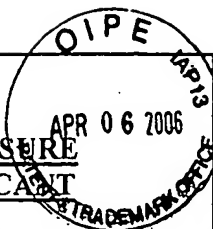
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)



Complete if Known

Application Number	10/523,411
Confirmation Number	6251
Filing Date	February 03, 2005
First Named Inventor	Hiroshi SHIMIZU
Art Unit	2872-2873
Examiner Name	LOHA BEN
Attorney Docket Number	Q86093

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
LS		US 2002/0086103	A1	07-04-2002	Yang et al
		US			
		US			
		US			
		US			
		US			
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		US			
		US			

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
LS		JP	2001/311914	A	11-09-2001	Seiko Epson Corp.	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	5/12/06
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